

~~Magnetic Measurement in Age~~

Magnetic Measurement on the Ageing of Iron Due
to Nitrogen, by F Erdmann-Jesnitzer, W. Precht.

GERMAN, per, Archiv fuer Eisenhuettenwesen,
Vol XXXIII, Oct 1962, pp 669-678.

BISI 3089

229,476

Sci - M/M
Apr 63

The Influence of Chemical Composition and Structure on the ~~the~~ Hydrogen Content of Iron and Steel. Part I. The Influence of Silicon, Carbon and Structure on the Behaviour of Hydrogen in Unalloyed Steels, by F. Erdmann-Jesnitzer, H. Sachth, 24 pp.

GERMAN, per, Arch Eisenhüttenw, Vol XXVIII, 1957, pp 345-353.

AEC IGRL-T/C-95

130,871

Sci - Chem

26 Oct 60

Position, Time and Cause of Spatter During
Electric-Arc Welding, by Friedrich
Erdmann-Jesnitzer, Gottfried Pysz, 29 pp.

GERMAN, per, Schweissen und Schneiden, Vol X,
No 8, 1958, pp 303-311.

SLA 60-10039

Sci

OTS, Vol III, No 6

Sep 60

126,921

Plastic Deformation and the Behaviour of
Hydrogen in the Formation of Flaws in Unalloyed
Steel, by F. Erdmann-Jesnitzer, 26 pp.

GERMAN, per, Arch Eisenhüttenw, Vol XXVIII,
1957, -- 355-365.

AEC IGIS-91 (RD/C)

Sci - Chem
14 Oct 60

128,912

Crystals, Part 3. Theory Concerning the
Pressure Welding of Metallic Bodies, by F.
Erdmann-Jesnitzer, W. Wichmann, 14 pp.

GERMAN, per, Zeit fuer Metallkunde, Vol XLVI,
No 12, 1955, pp 854-859.

A.E.R.E. Harwell Lib Tr 730

Sci - Physics

44, 020

4 12

Contribution to the Fatigue Bending Strength of Rolled
Zinc and of Zinc Alloys, by F. Erdmann-Jesnitzer, H.
Hanemann, J. Kohlmeier, 8 pp.

No 2

GERMAN, per, Z. for Metallurg, Vol XXIV, ~~1941~~ 1942
pp 222-224.

S.L.A.

Scientific - Minerals/Metals

24,8000

Determination of the Properties of Mineral Wool, by
F. Erdmann-Jesnitzer, V. Lorenz, 13 pp.

GERMAN, per, Die Technik, Vol VI, No 1, 1951,
pp 13,14.

S.I.A.

Scientific - Engineering

24,803

Investigation on Zinc Alloys Made from "Five-Nine"
Zinc (99.999%), by W. Hofmann, F. Erdmann-Jesnitzner,
E. Hanemann

UNCLASSIFIED

GERMAN, per, Z. Metallk., Vol XLIII, No 12, 1952,
pp 417-421

TPA3/TIB T 4226

Scientific - Min/Metals

April 54 CTS/DEX

11,563

ERDMANN-JESCHKE, F.

Metall, vol. 1, No. 15-16, 4 figures, 1250 words;
1948.

Action of Nitric Acid upon Silicon-impregnated
Steel.

Brutcher Trans, Order No. 2197, \$2.20.

Erdmann-Jeanitzer.

RUSSIAN, per, Metal i Term Obra Metallov, No 10,
1959, pp 6-16.

HB 4980

Sci - Min/Met

Jun 61

156,811

Erdmann-Jesnitzer, E. and Klaas, H.
CONTRIBUTION TO THE STABILIZATION OF BARE-
WIRE-ARCS. [1962] [17]p. 6 refs.
Order from SLA \$1.60

62-20097

Trans. of SchweiBtechnik (Germany) 1955, v. 5, no. 7,
p. 193-198.

DESCRIPTORS: *ARC welding, *Electrodes, Stabiliza-
tion, Aluminum alloys, Aluminum coatings, Coatings,
Salts, Potassium, Sodium, Barium, Lithium, Strontium

The purpose was to find out whether the arc stability
of bare wire of the composition 0.06-0.12%C,
~0.06%Si, ~0.5 to 0.7%Mn, <0.03%P, <0.03%S
could be improved by adding Al to the filler wire
either as an alloying element or as a separate coating,
and, further, whether stabilization can be obtained by
very thin coatings containing readily ionizable elements.
(Machinery--Manufacturing, TT, v. 10, no. 3) (over)

62-20097

I. Erdmann-Jesnitzer, E.
H. Klaas, H.

Office of Technical Services

Diffusion of C in Fe and the effect of C on Carbon
Diffusion, by F. Erdmann-Jesnitzner.
GERMAN, per, Arch. Eisenh., No 27, 1956, pp 41-43.
*HBS TT 70-57535

Sci-Int
Aug 70

F. Erdmann-Jesnitzner

Present State and Perspectives of Socialism
in the German Democratic Republic, by F. Bräunlich-
Jesnitzky.

RUSSIAN, par, Metal i Term Chra Metallov, No 10,
1959, pp 2-5.

HB 4979

Econ - Germany

156,817

Econ

Jun 61

The Relationship of Physical Condition of the Material
to Phenomena of Hydrogen Diffusion in Unalloyed Steel,
by Herman Schumann, Friedrich Erdman-Jasnitser.

GERMAN, per, Archiv fuer das Eisenhuettenwesen, Vol
XXIV, No 7/8, Jul/Aug 1953, pp 353-360.

Navy Tr 1534/NRL-636

Sci - Min/Met

Oct 57

53, 546

Granulation Process, by Wolfgang Stroh, Rudolf
Erdmenger, Julius Wehn, 3 pp.

GERMAN Auslegeschrift DAS no. 1,059,413

US Dept of Commerce
Patent Office
Sci Library (gift)

Sci-Engr

Jul 60

120,856

Mathematics. Its Traditions and Possibilities,
by P. M. Erdmuyev, 6 pp.
RUSSIAN, govt, Vestnik Vysshey Shkoly, No 10, 1964,
pp 30-34.
JPRS 20639

Sci-Math & Data Processing
Apr 65

277,782

Phenomena Taking Place in Turbine Blade Grids and
Correct Development of Profile, by Istvan Erdody,
13 pp.

HUNGARIAN, per, Energia es Atomoteknika, No 8,
1962, pp 337-342. 9684912

FTD-TT-63-133

Sci-Engr
Aug 63

238,051

SETTE

(NY-2595)

Problems of the Hungarian Dieselization Program,
by Imre Erdos, 15 pp.

HUNGARIAN, per, Jarmuvek Mezogazdasagi Gepek,
Vol V, No 7/8, 1958, pp 193-198.

JPRS-1706-N

REur - Hungary
Econ - Manufacturing, Diesel production
Jun 59

89,835

Preliminary Report on the Study of the
Cytostatic Effect of a Plant, by J. Erdos, A.
Ferenczi, 13 pp.

SPANISH, par, Medicina, Vol XXXIX, No 821,
June 10, 1959, pp 234-239.

NIH 10-26-60

Sci - Med
Dec 60

133,926

(8F-1497)

Defense Against Chemical and Biological Weapons, by
Konrad Erdos, Istven Hum, 5 pp.

HUNGARIAN, per, Magyar Legoltalom, Vol III, No 1, 1961,
pp 20-21.

JPRS 4438

ESur - Hungary

M11

Apr 61

147,369

Agrarian Meteorological Water-economy
Measurements in Martonvasar, by L. Erdos,
J. Pletsar.
GEMIN, per, Wissenschaftliche Zeitschrift
der Karl-Marx Universitat, Vol 13, No 4,
1964, pp 799-805.
CSIRO/No. 7577

L. Erdos

Sci -
Jul 67

333,928

Martonvasar, by L. Erdos.
GERMAN, per, Leipzig. Karl-Marx Universitaet. Wissenschaft
liche Zeitschrift. Mathematisch-Naturwissenschaftliche
Reihe, vol. 13, no. 4, 1964, pp. 799-805.
NTC 70-17060-02C

L. Erdos

Agrarian Meteorological Water Economy
Measurements in Martonvasar, by L. Erdos,
J. Pletser.
GERMAN, per, Wissenschaftliche Zeitschrift
der Karl-Mark Universität, Vol. 13, No. 1,
pp 799-805
CSIRO/No. 7577

L. ERDOS

Sci -
Aug 67

335-61

Remark on Endre Molnar's Article Entitled
"Revisionist Views of the Economic Role of the
Socialist State," by Tamas Nagy, Peter Erdos, 9 pp,
(Sel Eur Pol Trans, 10).

HUNGARIAN, per, Tarsadalmi Szemle, Vol XII, No
4-5, Aug-Sep 1957, pp 141-149.

CIA/FDD Tr 682

EEur - Hungary

Pol
Econ

Dec 57

56,451

1610
Enriched Emulsions for the Separation
of Aqueous Solutions of -I-mitters,
by Gerhard Erdtmann, Guter Herrman.
GUTTMANN, per, Radiochimica Acta, Vol 1,
pp 40-403, 1963 9229818
AUC ADD.-Fr-189

Gerhard Erdtmann

Sci-Phys
Nov 65

291,657

Fluorescence Counting in Liquid Scintillators
with p-Oligophenylene, by Gerhard
Erdtmann, Gunter Herrmann.
Guttmann, per. Radiochimica Acta,
Vol. 1, pp 103-107, 1963 922,1519
AEC 6047-11-182

Gerhard Erdtmann

Sci-Engg
Nov 65

290,507

11111111
11111111

(NY-6437)

Use of Metal Coating to Prevent Corrosion, by
Gyorgy Erdos, 5 pp.

HUNGARIAN, per, Gep, Vol XIII, No 3, 1961,
pp 115-117.

JPRS 9674

EER - Hungary

Econ.

Aug 61

162,125

The Reaction of Benzoquinone with Alkali, by H.
Erdtman.

GERMAN, per, Z. Pflanzenernahr Dung u Bodenkt, Vol.
LXIX, No 1-3, 1955.

CSIRO-3172

Sci

Aug 59

93,623

H. Erdtman.

SWEDISH, per, Svensk Papperstidning, Vol LXI,
No 18B, 1958, pp 625-632.

CSIRO Tr 5006

SLA-60-1-756

Sci - Chem

Jun 61

156,528

Triphenyl Cocaine, in Liquid Cocaine, by G. Erdtmann, G. Hermann.
p-Triphenyl Cocaine, by G. Erdtmann, G. Hermann.
GE 1044-1, per. Radiochimica Acta, Vol 1, 1963,
pp 103-107.
•AEC

p 23
34

G. Erdtmann

Sci-Chem
Feb 65

Counting of Radioisotopes of Metallic Elements in
Liquid Scintillators, by Gerhard Erdtmann, Gunter
Herrmann, 14 pp.

GERMAN, per, Z Elektrochem, Vol LXIV, 1960,
p 1092.

AEC 12-4444

150,320

Sci - Phys
May 61

Idolists are Distorting the Latest Discoveries of the Materialist Biological Science, by B. Gengshandagva, 9 pp.

MONGOLIAN, per, Naryn Amdard, No 10, 1968, pp 74-75.

REF ID: A70559

**RE-Mongolia
Jan 64
Bcom**

246, 665

Two-Component Solid Solutions of the Three-Ring
Molecules of Fluorene, ~~Fluorene~~ Phenanthrene,
Anthracene, and Carbazole, by V. M. Krovchenko,
A. P. Eremenko, 5 pp.

Full translation.

RUSSIAN, no per, Zhur Prik Khim, Vol XXV, No 6,
1952, pp 662-667.

Consultants Bureau

Scientific - Chemistry

Doc 53 CTS/DEX

7974

RUSSIAN, PER, SBOBNIK TRUDOV INST TEPLOENERGETIKI
AK NAUK UKSSR KIEV, NO 14, 1953.

NLL N. 3868

SCI - ENGR

OCT '62

214,788

AN INVESTIGATION OF LOSSES IN TURBINE ROTOR BLADE
CASCADES, BY A. S. EREMIENKO, A. P. FEDOSSENKO.

RUSSIAN, PER, SBORNIK TRUDOV INST TEPLOENERGETIKI
AK NAUK UKRSSR KIEV, NO 14, 1953.

NLL M. 3867

SCI - ENGR

OCT 62

214,787

Cortical Control of Renal Activity, ~~Expt~~ by L. F.
Eremenko, 8 pp

RUSSIAN, per, Fiziol Zhur SSSR imeni I. S. Sechenova,
Vol XLVI, No 5, 1960, pp 579-585

Pergamon Press

Sci
Nov 60

132,948

Patterns of Oxidative Processes in Relation to
Different Combinations of Work Performed at
Moderate and Maximum Rates, by N. P. Erelenko,
9 pp

RUSSIAN, per, Fiziol Zhur SSSR, imeni I. M. Sechenova,
Vol XLVI, No 2, 1960, pp 236-243

PP

Sci

Oct 60

130,178

An Instrument for Measuring Leaf Areas, by
N. I. Gavrilov, L. L. Erezenko,

RUSSIAN, per, Fizilog Rastenii, Vol VI, No 6,
1959, pp 508-.

Amer Inst of Biol Sci

Sci

Mar 60

119,147

Eremenko, N. A. and Mekhtieva, V. L.
THE ROLE OF MICROORGANISMS IN THE PROCESS
OF FRACTIONATION OF STABLE SULFUR
ISOTOPES. [1961] 8p.
Order from ATS \$12.40

ATS-66N53R

Trans. of *Geokhimiya (USSR) 1961, no. 2,
p. 174-180.

DESCRIPTORS: *Sulfur, Isotopes, Fractionation,
*Microorganisms, Geochemistry.

ATS-RJ-3533

(Nuclear Physics--Isotope Separation, TT, v. 6, no. 11)

I. Eremenko, N. A.
II. Mekhtieva, V. L.
III. ATS-66N53R
IV. Associated Technical
Services, Inc.,
East Orange, N. J.

Office of Technical Services

61-22935	
Eremenko, N. A. CHANGE IN THE ISOTOPIC COMPOSITION OF SULFUR IN SOVIET CRUDES ALONG A STRATIGRAPHIC SECTION. [1961] 3p. Order from ATS \$5.60 ATS-69N51R Trans. of *Geol[ogiya] Nefti i Gaza (USSR) 1960, v. 4, no. 11, p. 9-10. DESCRIPTORS: *Sulfur, Chemical properties, *Petroleum, USSR. ATS-RJ-3527 (Engineering--Chemical, TT, v. 6, no. 4)	I. Eremenko, N. A. II. ATS-69N51R III. Associated Technical Services, Inc., East Orange, N. J. Office of Technical Services

Rock Bitumens and Their Genetic Relationship to
Petroleum, by H. A. Eremenko,

RUSSIAN, per, Geol Nefti, Vol II, No 11, 1958,
pp 50-60.

ATB RJ-1568

2000 1 1 100

76 L277

Sci
May 59

87,277

The Chemical Composition of the Water Below
the Petroleum Layer as an Indicator for its
Formation, by N. A. Eremenko.

RUSSIA, per, Neft Khoz, Vol XXXIII, No 10,
1955, ~~XXXXXX~~ pp 52-59.

Tech and Comm Trans
\$77.00

USSR
Sci - Fuels

29,781

A Study of a Photometric Method of Determining Cerium
as the Peroxide Complex, by A. K. Babko, and O. M.
Eremenko, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIII, No 2, 1958
pp 206-210.

Consultants Bureau

Sci - Chem
Feb 59

81,325

of Tagged Sulfur. II. Reactions of the Tetrathionates
and the Pentathionates, by R. K. Eremenko, A. I.
Brodsky, 8 pp.

Full translation.

RUSSIAN, no per, Zhur Obsheh Khim, Vol XXV, No 7,
1955, pp 1241-1249. CIA C 42051

Consultants Bureau

Scientific - Chemistry
May 56 CTS/dex

34, 233

Study of the Reactions of Polychlorinated with the
Help of Labeled Sulfur. I. Reaction of Polychlorinated
by A. I. Krodsky, N. K. Krasenko, 7 pp.

Full translation.

RUSSIAN, no par, Zhurn Obshch Khim, Vol XLIV, No 7,
1954, pp 1142-1149. CIA C 41479

Consultants Bureau

Scientific - Chemistry
Apr 56 CES/dex

32,971

Studies in the Allo- and Isoalloxazine Series. IV.
New Synthesis of 2'-Desoxyriboflavin and Synthesis
of its 2-Thio Analog, by V. M. Berezovskiy, T. V.
Erenenko, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXXI, No 11,
1961, pp 3831-3834.

CB

Sci

Aug 62

213,176

Values of Ionization Constants of Carbonic
Acid. by V. Eremenko.
RUSSIAN, per Gidrokhim. Mater, Vol. 27, 1957
CSIRO/ No. 7777

V. Eremenko

Sci -
Aug 67

338-397

Values of Ionization Constants of Carbonic
Acid. by V. Eremenko.
RUSSIAN, per Gidrokhim. Mater, Vol. 27, 1957
CSIRO/ No. 7777

V E R E M E N K O

Sci -
Aug 67

338-397

Value of the Dissociation Constant of Carbonic Acid;
second dissociation constant, by V. Eremenko.

RUSSIAN, per, Gidrofizika Mater. No 28, 1959, pp 45-

213

CSIRO/No 8152

V. Eremenko

Sci -

Sci 67

340,202

Processes - A Review, by V. N. Eremenko,
V. I. Mizhenko, 8 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya,
No 4 (16), 1963, pp 17-28.

CB

Sci
May 64

257,714

THE ROLE OF SURFACE PHENOMENA IN METALLURGY. 1963 approx 200p Order from CB \$27.50 Trans. of mono. [Poverkhnostnye Yavleniya v Metallakh i Splavakh i Ikh Rol' v Protsessakh Metallurgii, Moscow, 1961, 224p.]. DESCRIPTORS: *Metallurgy, Powder metallurgy, Adhesion, *Surface tension, Carbides, Nitrides, Crystal structure, Refractory materials, Thin films, Mechanical properties. (Metallurgy, TT, v. 10, no. 12)	I. Eremenko, V. N. II. Consultants Bureau Enterprises, Inc., New York Office of Technical Services
--	--

Cinetique d'Impregnation Du Fer Et Du Nickel
Poreux Par Le Plomb Et l'Argent Liquides,
by ~~Krasnaya~~ V. N. Eremenko, N. D. Lesnik, et al,
19 pp.

RUSSIAN to FRENCH, Ra per, Izv. Akad. Nauk.,
S.S.S.R., O.T.N. Metallurgy., Vol V, 1961,
pp 43-50. 9069332

CEA R-1626
Reverse Translation

Sci
Dec 62

Infiltration of Porous Titanium Carbide with
Cobalt, Nickel and Copper-Cobalt or Copper-
Nickel Alloys, by V. N. Kremenko, N.D. Lesnik.

RUSSIAN, per, Poroshkovaya Metallurgiya, Vol I,
1961, No 1, pp 43-49.

HB 5579

Sci-Min/Met
Jan 63

120,011

La Conductivite Electrique des Oxydes et leur
Aptitude au Mouillage par des Metaux Liquides, by
V. M. Tremenko, W. V. Raiditch, 15 pp.

RUSSIAN to FRENCH, per, Zhur Ukrain Khim SSSR,
Vol. XVIII, No 5, 1957, pp 573-576. 9093347

Reverse Trans
CEA TR NO R-1453

Sci
26 Apr 62

The Reaction between Titanium Carbide and Metals of
the Iron Group, by V. N. Eremenko, 22pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 9, 1956.

pp 2148

AFC-TR-4590

PL-480

341,224

Sci

Jun 63

Tension Superficielle du Beryllium Liquide, (Surface
Tension of Liquid Beryllium), by V. N. Kremenko,
V. I. Nizhenko, Shou-wei T'ai, 4 pp.

RUSSIAN to FRENCH, per, Iz Ak Nauk SSSR, Otdel Tekh
Nauk, Met i Toplivo, No 3, 1960, p 116.

Reverse Trans
CIA Tr-R-1158

Sci
Jun 61

Variation in Electrical Conductivity of
Powders During Sintering, by V. N. Eremenko,
Ya. V. Natanzon.

RUSSIAN, per, Metall i Term Obra Metallov,
No 1, 1960, pp 39-42.

HB 5305

Acta Metallurgica
190, 736

Sci - ~~HEK/HEK~~ Engr
Apr 62

Memorandum
Eremenko, 4 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol. XXXIV, No 7,
1960, pp 1495-1502.

Cleaver-Hume Press

Sci

Jun 61

155,348

1. FILED
NY 17588

Phase Diagram of Chromium-Miobium System, by V. N. Eremenko, G. V. Zudilova, L. A. Gayevskaya.

RUSSIAN, per, Metallovedenie i Obrabotka Metallov, No 1, Jan 1958, pp 11-16.

Brutcher Tr 4108
\$4.60

Sci - Min/Met

Apr 58

61, 444

Eremenko, V. N., Ivashchenko, Yu. N., and
Nizhenko, V. I.
MEASUREMENT OF SURFACE TENSION OF METALS
AND ALLOYS BY THE METHOD OF THE RESTING
DROP (Izmereniye Poverkhnostnogo Natiyazheniya Metal-
lov i Splavov Metodom Lezhashchei Kapli). [1962] 25 p.
(foreign text included) 22 refs.
Order from OTS or SLA \$2.60

62-18956

Trans. of Russian language article from unidentified
source, n.d., p. 285-294.

DESCRIPTORS: Metals, *Alloys, *Surface tension,
*Liquid metals, Measurement, Test methods, Grains
(Metallurgy)

Measurements of the surface tension of tin were made
in the temperature range of 251° to 882°. For the two
series of measurements results were obtained that may
(Metallurgy, TT, v. 9, no. 10) (over)

62-18956

1. Title: Resting drop method
- I. Eremenko, V. N.
- II. Ivashchenko, Yu. N.
- III. Nizhenko, V. I.

Office of Technical Services

Study of Consolidation Processes in Sintering
in the Presence of a Liquid Phase, by
V. M. Eremenko, Yu. V. Naidich, 9 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya,
No 4(10), 1962, pp 72-83.

CB

Sci
May 64

258,779

Erenenko et al.

RUSSIAN, par, Zhur Neorgan Khim, Vol I, No 9,
1956, pp 2118-2131.

Co-op Tr Sch Tr 374

Sci - Chem
Nov 57

55, 078

Relationship Between Some Properties of the
Transition Metals, Characterizing Their
Interatomic Bond Strength, and Their Electronic
Structure, by Z. I. Tolmacheva and
V. N. Eremenko, 7 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya, No 5(17),
1963, pp 33-42.

CB

Sci
Jun 64

259,388

TT-63-26602

Eremenko, V.N. and Leshik, N.D.
CINETIQUE DE L'IMPREGNATION DU FER ET DU
NICKEL POREUX PAR LE PLOMB ET L'ARGENT
(Kinetika Propitki Poristykh Zheleza i Nikelya Zhid-
kimi Svintsom i Serebrom) (Kinetics of the Impreg-
nation of Porous Iron and Nickel by Liquid Lead and
Silver). 22p. (foreign text included) 7 refs.
CNRS-XVII 633.

Order from OTS, ETC or CNRS \$2.60 TT-63-26602

Trans. in French of Akademiya Nauk SSSR. Otdel-
nie Tekhnicheskikh Nauk. Izvestiya: Metallurgiya i
Toplivo, 1961, no.5, p.43-50.

DESCRIPTORS: Powder metals, *Porous metals,
Iron, Nickel, Lead, Silver, *Impregnation, Kinetic
theory, Experimental data, Melting.

(Metallurgy, TT, v. 11, no. 11)

- I. Eremenko, V.N.
- II. Lesnik, N.D.
- III. CNRS-XVII 633
- IV. Centre National de la
Recherche Scientifique,
Paris

Office of Technical Services
European Translations Centre

The Interaction of Molybdenum With Titanium Carbide,
by V. N. Eremenko, T. Ya. Velikanova, 5 pp.

RUSSIAN, per, Poroshkovaya Metallurgiya, No 5(17),
1963, pp 3-9.

CB

Sci
Jun 64

259,885

Reactions

By V. V. Kafarov and V. V. Erenenko pp. 10

RUSSIAN, per Zhur Prik Khin, Vol XXXV, No 10, 1962
pp. 2251 - 2261

CB

Sci

Aug 63

344,669

Structure of the Absorption and Photoconduction
Spectra of COS Crystals at 20°K, by V. L. Broude, V. V.
Eremenko, E. M. Chikovanov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIX, No 5, 1958,
pp 911-913.

Amer Inst of Phys
Sov Phys - Doklady
Vol III, No 2

Sci - Phys

Jul 59

91,893

An Investigation of the Spectral Distribution of
Photoconductivity in CdS Single Crystals at 77
and 20 K, by V L. Broude, V. V. Eremenko, M. K.
Sheynkman, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 10,
1958, : p 2142-2151.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 10

Sci - Phys

Jun 59

90,080

Peculiarities of the Absorption Spectrum of
Manganese Fluoride Crystals, by V. V. Ermenko,
A. I. Belyaeva, 7 pp.

RUSSIAN, per, Fiz Tverdogo Tela, Vol. V, No 10,
1963, pp 2877-2884.

Amer Inst of Phys
Sov Phys - Solid State
Vol V, No 10

Sci
May 64

259,003

Dependence of the Photoconductivity and the Intensity
of Luminescence of Anthracene Crystals on the Excita-
tion Wavelength, by V. V. Bremenko, V. S. Medvedev,

117 pp. 3 *JA*

RUSSIAN, per, Fizika Tverdogo Tela, Vol II, No 7, 1960,
pp 1572-1575 1572 - 1575

ATP
Sov Phys-Solid State
Vol II, No 7

Sci-

Feb 61

140,829

The Absorption of Light by CdS Crystals, by
V. I. Broude, V. V. Eremenko, E. I. Rashba,
3 pp. *hand*

RUSSIAN, thrice-mo per, Dok Ak SSSR, Vol CXIV,
No 3, 1957, pp 520-523.

Amer Inst of Phys
Sov Phys, "Doklady"
Vol II, No 3

Sci - Phys

Mar 58

58, 569

Photoconductivity Spectra of Cadmium Sulfide
Crystals Under Continuous and Pulsed
Excitation, by V.V. Eremenko, E. V. Marttyushkin,
6 pp.
RUSSIAN, per, Fiz Tverdogo Tela, Vol VI, No 2,
1964, pp 402-408.

Amer Inst of Phys
Soviet Phys - Solid State
Vol VI, No 1

Sci
Oct 64 268,221

Determination of Arsenic in Water by the Spor-
Filtration Method, by V. Y. Erenenko, 2 pp.

RUSSIAN, per, Dok Ak Nauk, SSSR, 1955, p 103.

SIA R-1520

Jul 58

69,907

Spectrographic Determination of Microelements in
Natural Waters (Pohl's Method, by V. Ya.
Eremenko.

RUSSIAN, bk, Spektrograficheskoye Opredelenie
Mikroelementov (Izazhelykh Metallov) v Prirodnykh
Vodakh, Novocherkassk, Akademiya Nauk SSSR, ~~CHERNOMOR~~
Gidrokhimicheskiy Institut, 1960, pp 32-35.

Dept of Interior
QE3 E57 No 97
215, 914

Sci - Geophys
Oct 62

Prospects of Increasing the Capacity of
Hydrogenerators, by A. S. Bratskyev, 9 pp.

RUSSIAN, per. Vestnik Elektromash, No 11,
1959, pp 4-8. 9099511

003-60 51135

193, 461

Sci Eng

May 62

Brensyev.

RUSSIAN, per, Beton i Zhelezobeton, No 5, 1961,
pp 234-235.

MLL N. 4814

Sci - Engr

Jul 62

207,783

Growth of Absorbing Roots of Fruit Trees in Relation
to Soil Conditions, by G. N. Eremeyev, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXX, No 3,
1960, pp 678-.

AIBS

Sci
Sep 60

127,445

Charles Darwin as a Physiologist (on the occasion
of the 150th anniversary of his birth), by
G. P. ~~Eremeyev~~, 8 pp.

RUSSIAN, per, Uspekhi Sovrem Biol, Vol XLVIII,
No 3, 1959, pp 292-300.

Oliver & Boyd Ltd

Available Br 5 Library

Sci

May 60

116,937

Materials into bunkers

By I. S. Brenseyev, 5 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIII, No 11,
1962, pp. 1507 - 1512

ISA

Sci

Aug 63

342,441

Methodology for Determining the Economic
Effectiveness of Capital Investments in Agriculture
by K. Kremeyev, V. Khalturin, 6 pp.

RUSSIAN, per, Ekon Sel'skogo Khoz, No 11, 1960,

Interntl Arts & Sci Press
Problems of Economics
Vol IV, No 1

USSR

Econ

Jul 61

160,103

Release of Electrons and Reflection of Light from the
Surface of a Metal, by M. A. Kremnev.

Full translation.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXIX,
No 5, 1951, p 775. -777

AEC Tr 1170 SA Tr R1127

RT-1127

Sci - Physics

Apr 52 CTS

and Starodubtsev, by M. A. Erechov, 1 p.

RUSSIAN, Lino per, Zhur Eksper i Teoret Fiz,
Vol XXVIII, Mar 1955, p 376. CIA C 40846

American Inst of Physics
57 East 55 St.
New York 22, N. Y.

Scientific - Physics

31,674

Tissue Regeneration in Skin Wounds When There is
Coexisting Spinal Cord Damage, by N. S. Eremeev,
5 pp.

RUSSIAN, thrice=mo per, Dok Ak Nauk SSSR, Vol CXXII,
No 3, 1957, pp 699-701.

Amer Inst of Biol Sci

Sci - Med
Feb 58

58,297

Experiment with the Use of Citratophenolized Blood of
Foot and Mouth Disease Convalescents, by S. Z. Eremaev,
N. V. Krasnenkov,

RUSSIAN, per, Veterinariya, Vol XX, No 9, Sept 1953,
pp 26-27, *10*

UEDA

Set - Biology
CTS/DEX

10,625

Analysis of the Mechanism Governing Mitogenetic
Radiation of the Liver in Mice with Implanted Cancers,
by V.T. Brumayev, 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol LI, No 4,
1961, pp 102 -- 106.

CB

198,042

Sci
Apr 62

A METHOD OF SOLVING THE
 FOR LONG DISTANCES BY COMPUTING THE COORDINATES
 OF THE "ZEN" POINT OF THE GEODETIC LINE, by
 V. P. Krenov, 8 pp.

RUSSIAN, part, Trans. Tsentral'nogo Nauchno-Issled.
 Instituta Geodezii, Aerofotogrammetrii i Kartografii Vypusk
 No 121, Moscow, 1957, 1 p. ~~105-112~~. Call No GL-2-
 675.2300.

AMS Lib 27

USSR
 Geo
 Nov 58

96.961

Vertical on the Physical Surface of the Earth
and the Heights of the Quasi-Geoid, by V. F.
Kotlyarskiy. 14 pp.

RUSSIAN, per, Trudy Tsentral'nogo Nauchno-Issled.
Instituta Geodesii, Aerofotiki i Kartografii.
Vypusk, No 121, Moscow, 1957, pp 2/3-16. Call No
QL-3-675.2300.

AMS Lib Tx

Sci - Geophysics
Nov 58

76, 0.57

Analysis of the Mechanism of Degradational Mitogenetic
Radiation, by V. F. Eremayev, 5 pp.

RUSSIAN, per, Byul Ekaper Biol i Med, Vol XIV, No 6,
1958, pp 95-99.

Consultants Bureau

Sci - Med

Feb 59

80,389

The Importance of Mitogenetic Rays in the Synthesis
of Peptides in the Liver., by V. F. Evmenyev, 5 pp.

RUSSIAN, per, Byul Ekaper Biol i Med, Vol XIX, No 6,
1958, pp 60-64,

Consultants Bureau

Sci - Med

Feb 59

80,419

Formulas and Tables for the Computation of Geodetic
Coordinates by Holodenskiy's Method, by V. F. Emeryev
28 pp.

RUSSIAN, per, Trudy Tsentral'nogo Nauchno-Issled.
Instituta Geodezii, Aerofotomel i Kartografii Vypusk,
No 121, Moscow, 1957, pp 77-104. Call GL-3-675.2300.

AMS Lib Tr

USSR
Geo
Nov 58

76,160

Computing the Effect of Remote Zones on the Heights
of the Quasi-Geoid and on the Deflections of the
Vertical, by V. P. Eremeyev, M. I. Yurkina, 8 pp.

RUSSIAN, per, Trudy Tsentral'nogo Nauchno-Issled.
No 121, Moscow, 1957, pp 17-24. Call No GE-D-675-2300.

AMS Lib Tr

Sci - Geophysics
Nov 58

76.055

A Method for Testing Plastics and Inorganic Glasses
in Torsion Above the Vitrification Temperature, by
A. S. Eremeyeva, 4 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 6, 1961,
pp 743-746.

ISA

Sci
May 62

194697

Contribution to the Theory of the Process of the
Cutting of Metals, by A. M. Rozenberg and A. N.
Eremin

RUSSIAE, Stanki i Instrument, Vol. 20, No 10,
1949, pp 5-7

Sci Museum Lib No 50/3392

Scientific

H. 2228

Precision, Transistorized Summing Amplifier, by
V. A. Bulgakov, A. S. Erenin, 5 pp.

RUSSIAN, per, Izmeritel Tekhnika, No 6, 1963,
pp 38-40.

ISA

Sci
Jan 64

246, 033